| NOTICE OF REFERENCES CITED  U.S. PATENT DOCUMENTS  U.S. PATENT DOCUMENTS  NAME  CLASS  CLASS  SUB- FILING DATE  NAME  CLASS  CLASS  CLASS  APROPRIA  A 44 65 7 3 118 8 11934  Lee  FOREIGN PATENT DOCUMENTS  TO DOCUMENT NO.  DATE  COUNTRY  NAME  CLASS  SUB- FILING DAT  APROPRIA  APR | FORM PTO-892 U.S. DEPARTMENT OF COMMERCE SERIAL NO. GROUP ART UNIT ATTACHMENT |              |          |          |          |          |          |          |           |                |             |             |                 |             |            |               |  |       |
|--|---|--------------|----------|----------|----------|----------|----------|----------|-----------|----------------|-------------|-------------|-----------------|-------------|------------|---------------|--|-------|
| NOTICE OF REFERENCES CITED    NOTICE OF REFERENCES CITED   APPRICATION   Chase   Chase | PATENT AND TRADEMARK OFFICE   |              |          |          |          |          |          |          |           |                |             |             | 104526          | 1800        | -          | P/            | TO<br>APER                             | 4     |
| SAMINER  DOCUMENT NO. DATE  DATE  NAME  CLASS  SUB-CLASS CLASS APPROPRIA  SUB-CLASS CLASS APPROPRIA  SUB-CLASS CLASS APPROPRIA  SUB-CLASS CLASS APPROPRIA  SUB-CLASS APPROPRIA  HELD APPROPRIA  FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  COUNTRY  NAME  CLASS CLASS SUB-CLASS | NOTICE OF REFERENCES CITED APPLICANT(S)                                       |              |          |          |          |          |          |          |           |                |             |             |                 |             | MBER       | 17_           |  |       |
| OCCUMENT NO. DATE  NAME  CLASS SUBSTANCE APPROPRIA  A 4 9 1 1 1 8 8 1934  Lee  FM 92  C 5 1 5 1 0 2 3 9 1942  KU2U BACA 21 6 194  FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  TO DOCUMENT NO. DATE  COUNTRY  NAME  CLASS SUBSTANCE CLA |   |              |          |          | <u> </u> |          |          |          |           |                | U.S. PATE   | ENT DOCL    | MENTS           | <del></del> |            | <del></del> - |  |       |
| B 4 6 2 5 0 5 11 1986 Green of al 530 324  C 5 1 5 1 0 23 9 1992 Kuzua haka of al 924 89 4198  E F F F F F F F F F F F F F F F F F F   | ŀ   | $\downarrow$ |          |          |          |          |          |          |           | DATE           |             |             |                 |             |            |               | FILING DATE IF                         |       |
| B 4 6 25 0 15 11 1986 Green et al 530 324  C 5 1 5 1 0 23 9 1992 Huzu hara et al 924 89 4198  E FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  TODOCUMENT NO. DATE COUNTRY NAME CLASS SUB PERTINE CLASS SUB P | L   | Α            | 4        | 8        | 15       | 12       | 13       | 1        | 8         | 8/1989         | Lei         | 924         | 92              |             |            | _             |  |       |
| C S S S 10 2 3 9 Mm2 Ku2u haca shed 424 89 4 1998  E   | L   | В            | 4        | 1        | 2        | 5        | 0        | 1        | 5         | 11/1986        | 900         | 530         |                 |             |            |               |  |       |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  OCCUMENT NO. DATE COUNTRY NAME CLASS SUB-PERTINE SWICE IS NOT BELL S | L   | С            | 5        | 1        | 5        | 1        | 0        | 2        | 3         | 9/1992         | Kas         | za hac      | elal            | 424         | 8          | 4             | 4/1989                                 |       |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  CLASS SUB- PERTINE SHYS:   | L   | D            |          |          |          |          |          |          |           | '              |             |             |                 |             | Ť          |               | † ************************************ |       |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  CLASS SUB- PERTINE SHYS:   |   | E            |          |          |          |          |          |          |           | 4.00           | rak         | N           |                 | -           | <u> </u>   |               |  |       |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  CLASS SUB- PERTINE SHIPS S |   | F            |          |          |          |          |          |          |           | The second     |             |             |                 |             |            |               |  |       |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  ODOCUMENT NO. DATE COUNTRY NAME CLASS SUB- PERTINE SHTS. | Г   | G            |          |          |          |          |          |          |           |                |             |             |                 |             | <b> </b>   |               |  |       |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  CLASS SUB-CLASS SHE'S SHE'S SWE'S SWE'S SHE'S SHE'S SWE'S SHE'S SHE'S SWE'S SHE'S SHE'S SWE'S SHE'S SWE'S SHE'S SHE'S SWE'S SWE'S SHE'S SWE'S SHE'S SWE'S SWE'S SHE'S SWE'S SWE'S SHE'S SHE'S SWE'S SWE'S SWE'S SWE'S SHE'S SWE'S SWE' |   | н            |          |          |          |          | Γ        |          |           |                |             |             |                 | +           | <u> </u>   |               |  |       |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  CLASS SUB-CLASS SUB-CLAS |   | 1            |          |          | T        |          |          | П        |           |                |             |             | <del></del>     |             | -          |               |  |       |
| FOREIGN PATENT DOCUMENTS  PERTINE COUNTRY NAME CLASS SUB-CLASS SHTS-SHTS-SWG SI SHTS-SHTS-SHTS-SWG SI SHTS-SHTS-SHTS-SHTS-SWG SI SHTS-SHTS-SHTS-SHTS-SHTS-SHTS-SHTS-SHTS   |   | J            |          |          |          |          | _        |          |           |                |             |             |                 | _           |            |               |  |       |
| DOCUMENT NO.  DATE  COUNTRY  NAME  CLASS  SUB- CLASS  SHTS-  |   | к            | П        | l        |          |          |          |          | T         |                |             | <del></del> |                 |             | L          |               |  |       |
| DOCUMENT NO.  DATE  COUNTRY  NAME  CLASS  SUB- CLASS  SHTS-  |   | ا ب          | لـــا    |          | ليبيا    |          | لـــا    |          | 1         | F(             | DREIGN PA   | TENT DO     | CUMENTS         | Щ           | L          |               |  |       |
| L L L L L L L L L L L L L L L L L L L  | •   |              |          |          |          |          |          |          |           |                |             |             | Т — —           |             | ]          | SUB-          | PERT                                   | INENT |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)  R  S  T  U  XAMINER  DATE  2 /2/47  * A copy of this reference is not being furnished with this office action.  |   |              | ٦        |          |          |          |          | Т        | $\exists$ |                |             |             | NAME.           |             | A33        | CLASS         | SHTS                                   | SPEC. |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)  R  S  T  U  XAMINER  DATE  2 /2/47  * A copy of this reference is not being furnished with this office action.  |   | М            | 1        |          |          | 7        | $\dashv$ | $\dashv$ | $\dashv$  | ·              | <del></del> |             |                 |             |            | _             |  |       |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)  R  S  T  U  XAMINER  DATE  2/2/97  * A copy of this reference is not being furnished with this office action.   |   | H            | +        | 1        |          | $\dashv$ | $\dashv$ | $\dashv$ | -         |                | <del></del> |             |                 |             |            | ·             | _                                      | -     |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)  R  S  T  U  XAMINER  DATE  2/2/47  * A copy of this reference is not being furnished with this office action.   | -   |              |          |          |          |          |          |          | <u> </u>  |                |             |             |                 | -           |            |               |  |       |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)  R  T  U  XAMINER  DATE  2/2/97  * A copy of this reference is not being furnished with this office action.  |   |              |          |          |          |          |          | ,        |           |                |             |             |                 | -           |            |               |  |       |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)  R  T  U  XAMINER  DATE  2/2/64  * A copy of this reference is not being furnished with this office action.  | $\dashv$  | $\dashv$     | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$  |                |             |             |                 |             |            |               |  |       |
| T  VAMINER  DATE  2/2/94  * A copy of this reference is not being furnished with this office action.   |   |              |          |          |          |          | TU       |          |           | EE DENIGEO /   |             |             | <u> </u>        |             |            |               |  |       |
| T  VAMINER  DATE  2/2/97  * A copy of this reference is not being furnished with this office action  | 7   | Т            |          |          |          | _        | 111      | <u> </u> | NEI       | TERENCES (     | Including A | Author, T   | itle, Date, Per | tinent Pag  | es, Et     | c.)           |  |       |
| T  VAMINER  DATE  2/2/94  * A copy of this reference is not being furnished with this office action  |   | R            |          |          |          |          |          |          |           |                |             |             |                 |             |            |               |  |       |
| T  VAMINER  DATE  2/2/94  * A copy of this reference is not being furnished with this office action  | $\dashv$  | +            |          |          |          |          | _        |          |           |                |             |             |                 |             |            |               |  |       |
| XAMINER  DATE  2/2/97  * A copy of this reference is not being furnished with this office action   |   | s            |          |          |          |          |          | _        |           |                |             |             |                 |             |            |               |  |       |
| XAMINER  DATE  2/2/97  * A copy of this reference is not being furnished with this office action   | +   | -            |          |          |          |          |          |          |           |                |             |             |                 |             |            |               |  |       |
| A copy of this reference is not being furnished with this office action  | ı   | ┰┝           |          |          |          |          |          |          |           |                |             |             |                 |             |            |               |  |       |
| A copy of this reference is not being furnished with this office action  | +   | +            |          |          |          |          |          | _        |           |                |             |             |                 |             |            |               |  |       |
| My 2/2/94 * A copy of this reference is not being furnished with this office action  |   | ᆘ            |          |          |          |          |          |          |           |                | ·           |             |                 |             |            |               | ·                                      |       |
| # A copy of this reference is not being furnished with this office action  | XA  | MIN          | E R      |          |          |          |          |          |           | Loare          |             |             |                 |             |            |               |  |       |
| * A copy of this reference is not being furnished with this office action.  (See Manual of Patent Examining Procedure, section 707.05 (a).)  | ~   | 1 1          | <br>I    | 1        |          |          |          |          |           | Jane /         | 1.          |             |                 |             |            |               |  |       |
| (See Manual of Patent Examining Procedure, section 707.05 (a).)  | 21  | 10           | 7        | 4        |          |          | * /      | ) CC     | nv (      | 12/2/          | 197         | oina f      |                 |             | <u> </u>   |               |  |       |
|  |   |              |          |          |          |          |          | (Se      | e M       | anual of Pater | nt Examini  | ng Proced   | dure, section 7 | 07.05 (a).  | tion.<br>) |               |  |       |